

SGCN and Conservation Actions Associated with Habitat Groupings

Habitat Grouping: Rocky Coast

Macrogroup Rocky Coast

Habitat System Acadian-North Atlantic Rocky Coast

Habitat System North Atlantic Cobble Shore

Species Associated with this Grouping Total SGCN: 1: 6 2: 9 3: 6 Total SGCN (primary habitat): 1: 4 2: 4 3: 3

Class	Aves (Birds)	SGCN Category
Species	<i>Alca torda</i> (Razorbill)	2
Species	<i>Ardea herodias</i> (Great Blue Heron)	2
Species	<i>Arenaria interpres</i> (Ruddy Turnstone)	2
Species	<i>Calidris alba</i> (Sanderling)	2
Species	<i>Calidris canutus rufa</i> (Red Knot)	1
Species	<i>Calidris maritima</i> (Purple Sandpiper)	1
Species	<i>Calidris pusilla</i> (Semipalmated Sandpiper)	2
Species	<i>Egretta caerulea</i> (Little Blue Heron)	3
Species	<i>Egretta thula</i> (Snowy Egret)	3
Species	<i>Fratercula arctica</i> (Atlantic Puffin)	2
Species	<i>Leucophaeus atricilla</i> (Laughing Gull)	3
Species	<i>Numenius phaeopus</i> (Whimbrel)	2
Species	<i>Nycticorax nycticorax</i> (Black-crowned Night-heron)	2
Species	<i>Oceanodroma leucorhoa</i> (Leach's Storm-petrel)	3
Species	<i>Phalacrocorax carbo</i> (Great Cormorant)	1
Species	<i>Somateria mollissima</i> (Common Eider)	3
Species	<i>Sterna dougallii</i> (Roseate Tern)	1
Species	<i>Sterna hirundo</i> (Common Tern)	2
Species	<i>Sterna paradisaea</i> (Arctic Tern)	1
Species	<i>Tringa flavipes</i> (Lesser Yellowlegs)	1
Species	<i>Uria aalge</i> (Common Murre)	3

Habitat Stressors:

Habitat-specific stressors are assigned to the Habitat Macrogroup(s) listed in the Habitat Grouping above. Habitat Macrogroup reports can be found in Maine's 2015 Wildlife Action Plan: Element 2, Table 2-3. Click on the Habitat Macrogroup of interest to launch a habitat based report summarizing relevant stressors and associated SGCN.

Conservation Actions Assigned to this Habitat Grouping:

Conservation Action **Category:** Habitat Management **Biological Priority:** critical **Type:** on-going
Implement predator control programs near SGCN nesting areas in coastal and rocky coast habitats

Stressor(s) Addressed By This Conservation Action

Housing and Urban Areas, Commercial and Industrial Areas

Conservation Action **Category:** Habitat Management **Biological Priority:** high **Type:** on-going
Minimize disturbances around rocky coast SGCN nesting and roosting habitat through voluntary agreements

Stressor(s) Addressed By This Conservation Action

Marine and Freshwater Aquaculture, Fishing and Harvesting of Aquatic Resources

Conservation Action **Category:** Habitat Management **Biological Priority:** high **Type:** on-going
Limit disturbance of shorebird roosting areas and seabird nesting islands through signage, closure to foot traffic, and other effective means

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Habitat Grouping: Rocky Coast

Stressor(s) Addressed By This Conservation Action

Marine and Freshwater Aquaculture, Fishing and Harvesting of Aquatic Resources

Conservation Action	Category: Habitat Management	Biological Priority: moderate	Type: on-going
Implement invasive species eradication programs where appropriate (e.g., not in areas where invasive plants provide cover for SGCN and reestablishment of native plants is unlikely), and encourage growth of native species			

Stressor(s) Addressed By This Conservation Action

Invasive Non-native-Alien Species-Diseases

Conservation Action	Category: Habitat Management	Biological Priority: moderate	Type: on-going
Identify conservation and restoration opportunities that allow for rocky coast habitat migration to higher elevations			

Stressor(s) Addressed By This Conservation Action

Habitat Shifting or Alteration, Storms and Flooding

Conservation Action	Category: Habitat Management	Biological Priority: moderate	Type: on-going
Identify conservation and restoration opportunities at historic but currently unused nesting sites in rocky coast habitats			

Stressor(s) Addressed By This Conservation Action

Habitat Shifting or Alteration, Storms and Flooding

Conservation Action	Category: Habitat Management	Biological Priority: moderate	Type: on-going
Deploy armoring structures on state-owned lands at high value nesting areas along the rocky coast where migration of nesting habitat is not possible			

Stressor(s) Addressed By This Conservation Action

Habitat Shifting or Alteration, Storms and Flooding

Conservation Action	Category: Policy	Biological Priority: high	Type: on-going
Seasonally close rocky coast SGCN nesting and roosting areas to foot traffic on state-owned lands			

Stressor(s) Addressed By This Conservation Action

Recreational Activities

Conservation Action	Category: Policy	Biological Priority: high	Type: on-going
Encourage safe operational procedures and spill clean-up and rehabilitation of oiled birds			

Stressor(s) Addressed By This Conservation Action

Industrial and Military Effluents, Shipping Lanes

Conservation Action	Category: Policy	Biological Priority: high	Type: on-going
Enhance oil spill contingency planning and response efforts in rocky coast habitats including purchasing survey and hazing equipment			

Stressor(s) Addressed By This Conservation Action

Shipping Lanes, Industrial and Military Effluents

Conservation Action	Category: Policy	Biological Priority: high	Type: on-going
Use voluntary agreements, conservation easements, and tax abatements and incentives to conserve important coastal and rocky coast SGCN habitats			

Stressor(s) Addressed By This Conservation Action

Commercial and Industrial Areas , Housing and Urban Areas

Conservation Action	Category: Public Outreach	Biological Priority: high	Type: on-going
Erect signage at important nesting and roosting areas in rocky coast habitats to discourage destructive effects of human recreation			

Stressor(s) Addressed By This Conservation Action

Recreational Activities

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Habitat Grouping: Rocky Coast

Conservation Action	Category: Public Outreach	Biological Priority: moderate	Type: on-going
Provide outreach to recreationalists regarding effects of human disturbance on nesting colonies and roosting shorebirds			
Stressor(s) Addressed By This Conservation Action			
Recreational Activities			
Conservation Action	Category: Survey and Monitoring	Biological Priority: high	Type: on-going
Identify and prioritize significant nesting, migratory, and wintering areas in rocky coast habitats for contingency planning			
Stressor(s) Addressed By This Conservation Action			
Industrial and Military Effluents, Shipping Lanes			
Conservation Action	Category: Survey and Monitoring	Biological Priority: high	Type: on-going
Work with municipalities to identify important SGCN nesting and migratory areas in rocky coast and coastal habitats during comprehensive planning			
Stressor(s) Addressed By This Conservation Action			
Housing and Urban Areas, Commercial and Industrial Areas			
Conservation Action	Category: Survey and Monitoring	Biological Priority: moderate	Type: on-going
Identify invasive plant hot spots in rocky coast habitats			
Stressor(s) Addressed By This Conservation Action			
Invasive Non-native-Alien Species-Diseases			

Species Conservation Actions:

Conservation actions that may benefit species associated with this habitat grouping can be found in Maine's 2015 Wildlife Action Plan: Element 1, Table 1-3. Click on the species of interest to launch a species based report summarizing relevant conservation actions and associated habitats.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.